	Courage to Soar							
2006 Science								
Content Standards								
Idaho Science								
Grade 3								
Activity/Lesson	State	Standards						
			Identify questions that can be answered by					
Kite Flight	ID	SCI.3.3.S.1.6.1	conducting scientific tests.					
Mita Eliabt	ID.	001220465	Make simple predictions board on date					
Kite Flight	ID	301.3.3.3.1.0.3	Make simple predictions based on data.					
Aviation Pioneers	ID	SCI 2 2 S 1 S 1	Identify questions that can be answered by conducting scientific tests.					
Aviation Ploneers	טו	301.3.3.3.1.0.1	conducting scientific tests.					
Aviation Pioneers	ID	SCI 3 3 S 1 6 2	Conduct scientific tests					
/ (viation i loncers		001.0.0.0.1.0.2	Describe how technology helps develop					
Aviation Pioneers	ID	SCI.3.3.S.5.2.1	9,					
Flying a Styrofoam		001101010101211	Identify questions that can be answered by					
Plane	ID	SCI 3 3 S 1 6 1	conducting scientific tests.					
Flying a Styrofoam		001.0.0.0.1.0.1	conducting colonians toda.					
Plane	ID	SCI 3 3 S 1 6 2	Conduct scientific tests					
Flying a Styrofoam		0011010101111012	Conduct colonials tools					
Plane	ID	SCI 3 3 S 2 1 1	Use instruments to measure properties.					
Looking for	1.5	001101010121111	Dec menamente te meacare properties.					
Answers:A research			Make observations, collect data and evaluate					
project	ID	SCI.3.3.S.1.2.1						
Looking for		001101010111						
Answers:A research			Use appropriate tools and techniques to					
project	ID	SCI.3.3.S.1.6.3	gather and display data.					
Looking for								
Answers:A research			Use data to construct a reasonable					
project	ID	SCI.3.3.S.1.6.4	explanation.					
,			Identify questions that can be answered by					
The Matter of Air	ID	SCI.3.3.S.1.6.1	conducting scientific tests.					
The Matter of Air	ID	SCI.3.3.S.1.6.2	Conduct scientific tests					
The Matter of Air	ID	SCI.3.3.S.1.6.5	Make simple predictions based on data.					
The Four Forces of			Identify questions that can be answered by					
Flight	ID	SCI.3.3.S.1.6.1	conducting scientific tests.					
The Four Forces of								
Flight	ID	SCI.3.3.S.1.6.2	Conduct scientific tests					
		001	<u> </u>					
Controlling the Plane	טו	SCI.3.3.S.1.6.5	Make simple predictions based on data.					
		0- 1-						
		Courage to Science						
2006 Science Content Standards								
Idaho Science		Content Standa	aius					
Grade 4								
Activity/Lesson	State	Standards						
AUTHU/LESSUII	Jiaie	Jianualus	Write questions that can be answered by					
Kite Flight	ID	SCI.4.4.S.1.6.1						
rate i light	טון	501.7.4.5.1.0.1	ournaduling solutiline lesis.					

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Kite Flight	ID	SCI.4.4.S.1.6.5	Make predictions based on data.
Aviation Pioneers Flying a Styrofoam	ID	SCI.4.4.S.1.6.2	Conduct scientific tests.
Plane	ID	SCI.4.4.S.1.6.2	Conduct scientific tests.
Flying a Styrofoam Plane	ID	SCI.4.4.S.2.1.1	Use instruments to measure properties
Looking for Answers:A research project	ID	SCI.4.4.S.1.2.1	Make and record observations then analyze and communicate the collected data.
Looking for Answers:A research project	ID	SCI.4.4.S.1.6.3	Use appropriate tools and techniques to gather and display data.
Looking for Answers:A research project	ID	SCI.4.4.S.1.6.4	Use data to construct a reasonable explanation.  Write questions that can be answered by
The Matter of Air	ID	SCI.4.4.S.1.6.1	conducting scientific tests.
The Matter of Air	ID	SCI.4.4.S.1.6.2	Conduct scientific tests.
The Matter of Air The Four Forces of	ID	SCI.4.4.S.1.6.5	Make predictions based on data. Write questions that can be answered by
Flight The Four Forces of	ID	SCI.4.4.S.1.6.1	conducting scientific tests.
Flight	ID	SCI.4.4.S.1.6.2	Conduct scientific tests.
Controlling the Plane	ID	SCI.4.4.S.1.6.5	Make predictions based on data.
		Courage to So	nar .
		2006 Science	
		Content Standa	
Idaho Science			
Grade 5			
Activity/Lesson	State	Standards	
Kite Flight	ID	SCI.5.5.S.1.2.1	Use observations and data as evidence on which to base scientific explanations and predictions.
Kite Flight	ID		Use evidence to analyze descriptions, explanations, predictions, and models.
Kite Flight	ID	SCI.5.5.S.1.6.6	
Aviation Pioneers	ID	SCI.5.5.S.1.6.2	Conduct scientific investigations using a control and a variable.
Aviation Pioneers	ID	SCI.5.5.S.1.6.5	State a hypothesis based on observations.
Flying a Styrofoam Plane	ID	SCI.5.5.S.1.6.1	Write and analyze questions that can be answered by conducting scientific experiments.
Flying a Styrofoam Plane	ID	SCI.5.5.S.1.6.5	State a hypothesis based on observations.

Looking for			
Answers:A research			Select and use appropriate tools and
project	ID	SCI.5.5.S.1.6.3	techniques to gather and display data.
Looking for			
Answers:A research			Communicate scientific procedures and
project	ID	SCI.5.5.S.1.6.7	explanations.
			Use observations and data as evidence on
			which to base scientific explanations and
The Matter of Air	ID	SCI.5.5.S.1.2.1	predictions.
			Compare alternative explanations and
The Matter of Air	ID	SCI.5.5.S.1.6.6	predictions.
			Write and analyze questions that can be
The Four Forces of			answered by conducting scientific
Flight	ID	SCI.5.5.S.1.6.1	experiments.
			Use observations and data as evidence on
			which to base scientific explanations and
Controlling the Plane	ID	SCI.5.5.S.1.2.1	predictions.
			Use evidence to analyze descriptions,
Controlling the Plane	ID	SCI.5.5.S.1.6.4	explanations, predictions, and models.
			Compare alternative explanations and
Controlling the Plane	ID	SCI.5.5.S.1.6.6	predictions.